

1A5D 010

Subject : _____

Date : . . .

VLSM အဲဒါက Subnet mask ကို အဲဒါက အသုံးပြု / အသုံးပြု
 အသုံးပြု လိုက်တာကို အသုံးပြု အသုံးပြု

အသုံးပြုလို့ IP address 172.16.3.0 / 24 ကို အသုံးပြု အသုံးပြု host 7
 ကို network အသုံးပြု

D.D.D.D /xx 29 IP Address

E.E.E.E /xx 120 IP Address

F.F.F.F /xx 16 IP Address

G.G.G.G /xx 20 IP Address

Step 1 အသုံးပြု

1	1	1	1	1	1	1	1
128	64	32	16	8	4	2	1
128	192	224	240	248	252	254	255

Step 2 120 IP Address

1	1	1	1	1	1	1	1
128	64	32	16	8	4	2	1
128	192	224	240	248	252	254	255

$24 + 1 = 25$

11111111. 11111111. 11111111. 10000000

172.16.3.0 / 25

172.16.3.0 - 172.16.3.127

Subject :

Date :

Q1 20 IP Address

1	1	1	1	1	1	1	1
128	64	(32)	16	8	4	2	1
128	192	224	240	248	252	254	255

$$24 + 3 = 27$$

11111111. 11111111. 11111111. 11100000

172.16.3.128 / 27

172.16.3.128 - 172.16.3.159

Q2 20 IP Address

1	1	1	1	1	1	1	1
128	64	(32)	16	8	4	2	1
128	192	224	240	248	252	254	255

$$24 + 3 = 27$$

11111111. 11111111. 11111111. 11100000

172.16.3.160 / 27

000000172.16.3.160 + 172.16.3.191

Q1 16 IP Address

1	1	1	1	1	1	1	1
128	64	(32)	16	8	4	2	1
128	192	224	240	248	252	254	255

$$24 + 3 = 27$$

11111111. 11111111. 11111111. 11100000

172.16.3.192 / 27

172.16.3.192 - 172.16.3.223

Subject : _____

Date : _____

အချက်အလက်များ IP Address 192.168.0.0/23

D.D.D.D /xx နှင့် 230 IP Address

E.E.E.E /xx နှင့် 61 IP Address

F.F.F.F /xx နှင့် 110 IP Address

G.G.G.G /xx နှင့် 15 IP Address

Step 1 အချက်အလက်များ

1	1	21	11	1	1	1	1	1	1
512	256	128	64	32	16	8	4	2	1
254	255	128	192	224	240	248	252	254	255

Step 2 2nd 230 IP Address

1	1	1	1	1	1	1	1	1	1
512	256	128	64	32	16	8	4	2	1
254	255	128	192	224	240	248	252	254	255

$$23 + 2 = 25$$

11111111.11111111.11111111.00000000

192.168.0.0/25

192.168.0.0 - 192.168.0.255

Subject : _____

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Q1 110 IP Address

1	1	1	1	1	1	1	1	1	1
512	256	128	64	32	16	8	4	2	1
254	256	128	192	224	240	248	252	254	255

11111111. 11111111. 11111111. 10000000

$$23 + 3 = 26$$

192. 168. 1. 0 | 26

192. 168. 1. 0 - 192. 168. 1. 127

Q2 61 IP Address

1	1	1	1	1	1	1	1	1	1
512	256	128	64	32	16	8	4	2	1
254	255	128	192	224	240	248	252	254	255

11111111. 11111111. 11111111. 11000000

$$23 + 4 = 27$$

192. 168. 1. 128 | 27

192. 168. 1. 128 - 192. 168. 1. 191

Q3 15 IP Address

1	1	1	1	1	1	1	1	1	1
512	256	128	64	32	16	8	4	2	1
254	255	128	192	224	240	248	252	254	255

11111111. 11111111. 11111111. 11100000

$$23 + 5 = 28$$

192. 168. 1. 223 | 28

192. 168. 1. 192 - 192. 168. 1. 223